

## Data Detail

MSISDN	Record Opening Time	Access Point Name	IMEI	Device Full Name	Cause For Rec Closing	Charging	Cell SAC	First LAC	Region	Market	MSC Vendor	First Net Type	GSN	Record Type	Vendor	Metric	Duration(Minutes)	Liv Datavolumegprsuplink	Liv Datavolumegprsuplink
16172869151	4/15/2013 12:26 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	48	20
16172869151	4/15/2013 2:26 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43645	36489			CISCO		CHPCF 000	85	4		29.55	1,034	21
16172869151	4/15/2013 2:56 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43645	36489			CISCO		CHPCF 000	85	4		0.75	0	1
16172869151	4/15/2013 2:57 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	291	24
16172869151	4/15/2013 4:57 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	0	0
16172869151	4/15/2013 6:57 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	0	0
16172869151	4/15/2013 8:57 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	0	0
16172869151	4/15/2013 10:57 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	0	0
16172869151	4/15/2013 12:57 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	3	3
16172869151	4/15/2013 2:21 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	40312	5103	Northeast	New England	CISCO	2G	CHPCF 000	85	4		4.40	0	0
16172869151	4/15/2013 2:26 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43032	5103	Northeast	New England	CISCO	2G	CHPCF 000	85	4		0.98	0	0
16172869151	4/15/2013 2:53 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	60812	5103	Northeast	New England	CISCO	2G	CHPCF 000	85	4		1.90	3	2
16172869151	4/15/2013 2:57 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	0	1
16172869151	4/15/2013 3:01 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43032	5103	Northeast	New England	CISCO	2G	CHPCF 000	85	4		8.15	NA	NA
16172869151	4/15/2013 3:10 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	40313	5103	Northeast	New England	CISCO	2G	CHPCF 000	85	4		10.22	377	60
16172869151	4/15/2013 3:25 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	40312	5103	Northeast	New England	CISCO	2G	CHPCF 000	85	4		1.15	NA	NA
16172869151	4/15/2013 3:27 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	40312	5103	Northeast	New England	CISCO	2G	CHPCF 000	85	4		5.48	NA	NA
16172869151	4/15/2013 3:33 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	40312	5103	Northeast	New England	CISCO	2G	CHPCF 000	85	4		0.80	NA	NA
16172869151	4/15/2013 3:50 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43642	5103	Northeast	New England	CISCO	2G	CHPCF 000	85	4		0.50	0	0
16172869151	4/15/2013 4:15 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	40312	5103	Northeast	New England	CISCO	2G	CHPCF 000	85	4		8.58	0	0
16172869151	4/15/2013 4:57 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43645	36489			CISCO		CHPCF 000	85	4		83.55	0	0
16172869151	4/15/2013 6:25 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	61084	36489			CISCO		CHPCF 000	85	4		0.13	NA	NA
16172869151	4/15/2013 6:27 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	60494	36489			CISCO		CHPCF 000	85	4		26.45	0	0
16172869151	4/15/2013 6:55 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	60495	36489			CISCO		CHPCF 000	85	4		6.40	NA	NA
16172869151	4/15/2013 7:09 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43645	36489			CISCO		CHPCF 000	85	4		0.78	NA	NA
16172869151	4/15/2013 7:20 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43645	36489			CISCO		CHPCF 000	85	4		4.57	0	1
16172869151	4/15/2013 7:26 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43645	36489			CISCO		CHPCF 000	85	4		1.18	NA	NA
16172869151	4/15/2013 7:33 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43645	36489			CISCO		CHPCF 000	85	4		0.62	NA	NA
16172869151	4/15/2013 7:34 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43645	36489			CISCO		CHPCF 000	85	4		15.27	NA	NA
16172869151	4/15/2013 7:50 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43644	36489			CISCO		CHPCF 000	85	4		24.90	NA	NA
16172869151	4/15/2013 8:16 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	40311	5103	Northeast	New England	CISCO	2G	CHPCF 000	85	4		3.57	NA	NA
16172869151	4/15/2013 8:23 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	0	0
16172869151	4/15/2013 8:34 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43641	5103	Northeast	New England	CISCO	2G	CHPCF 000	85	4		6.02	NA	NA
16172869151	4/15/2013 8:42 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43641	5103	Northeast	New England	CISCO	2G	CHPCF 000	85	4		13.63	0	0
16172869151	4/15/2013 10:23 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43645	36489			CISCO		CHPCF 000	85	4		113.00	6	3
16172869151	4/16/2013 12:20 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43644	36489			CISCO		CHPCF 000	85	4		13.85	NA	NA
16172869151	4/16/2013 12:40 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43644	36489			CISCO		CHPCF 000	85	4		2.43	NA	NA
16172869151	4/16/2013 12:56 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43644	36489			CISCO		CHPCF 000	85	4		120.00	70	19
16172869151	4/16/2013 2:56 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	4	3
16172869151	4/16/2013 4:56 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	0	0
16172869151	4/16/2013 6:56 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	0	0
16172869151	4/16/2013 8:56 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	0	0
16172869151	4/16/2013 10:56 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	0	0
16172869151	4/16/2013 12:56 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	0	0
16172869151	4/16/2013 1:55 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	40312	5103	Northeast	New England	CISCO	2G	CHPCF 000	85	4		0.67	NA	NA
16172869151	4/16/2013 2:19 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	40312	5103	Northeast	New England	CISCO	2G	CHPCF 000	85	4		2.30	NA	NA
16172869151	4/16/2013 2:56 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	4	3
16172869151	4/16/2013 4:56 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43645	36489			CISCO		CHPCF 000	85	4		59.45	12	6
16172869151	4/16/2013 5:47 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	40312	5103	Northeast	New England	CISCO	2G	CHPCF 000	85	4		4.12	NA	NA
16172869151	4/16/2013 5:56 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43644	36489			CISCO		CHPCF 000	85	4		22.95	1	3
16172869151	4/16/2013 6:21 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	654556129	43645	36489			CISCO		CHPCF 000	85	4		120.00	4	4
16172869151	4/16/2013 8:21 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	654556129	43645	36489			CISCO		CHPCF 000	85	4		85.82	6,820	286
16172869151	4/16/2013 9:51 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Normal	654556129	43645	36489			CISCO		CHPCF 000	85	4		24.50	268	81

16172869151	4/17/2013 2:28 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	40311	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	1.62	NA	NA
16172869151	4/17/2013 2:37 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	40312	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	1.07	NA	NA
16172869151	4/17/2013 2:40 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	40312	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	1.77	0	0
16172869151	4/17/2013 2:45 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	40334	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	13.87	NA	NA
16172869151	4/17/2013 2:59 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	40313	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	0.47	NA	NA
16172869151	4/17/2013 3:00 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	40334	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	2.43	NA	NA
16172869151	4/17/2013 3:03 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	40313	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	1.17	NA	NA
16172869151	4/17/2013 3:11 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	40334	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	58.93	0	0
16172869151	4/17/2013 4:15 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	40312	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	7.02	NA	NA
16172869151	4/17/2013 6:06 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	43645	36489			CISCO		CHPCF 000	85	4	22.47	9	4
16172869151	4/17/2013 6:30 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	43645	36489			CISCO		CHPCF 000	85	4	7.13	NA	NA
16172869151	4/17/2013 6:38 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	43645	36489			CISCO		CHPCF 000	85	4	1.33	NA	NA
16172869151	4/17/2013 6:41 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	43645	36489			CISCO		CHPCF 000	85	4	3.28	NA	NA
16172869151	4/17/2013 6:58 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	43645	36489			CISCO		CHPCF 000	85	4	0.40	0	0
16172869151	4/17/2013 6:59 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	43645	36489			CISCO		CHPCF 000	85	4	0.98	NA	NA
16172869151	4/17/2013 7:03 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	43645	36489			CISCO		CHPCF 000	85	4	0.37	NA	NA
16172869151	4/17/2013 7:04 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	43645	36489			CISCO		CHPCF 000	85	4	6.92	NA	NA
16172869151	4/17/2013 8:10 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	43645	36489			CISCO		CHPCF 000	85	4	5.13	NA	NA
16172869151	4/17/2013 8:22 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	442068334	43645	36489			CISCO		CHPCF 000	85	4	120.00	43	11
16172869151	4/17/2013 8:57 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	40311	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	1.02	0	1
16172869151	4/17/2013 8:58 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	40312	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	1.65	58	3
16172869151	4/17/2013 10:10 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	40312	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	7.50	NA	NA
16172869151	4/17/2013 10:22 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	442068334	43645	36489			CISCO		CHPCF 000	85	4	120.00	0	1
16172869151	4/18/2013 12:22 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	43645	36489			CISCO		CHPCF 000	85	4	34.83	468	61
16172869151	4/18/2013 12:58 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	43645	36489			CISCO		CHPCF 000	85	4	0.13	NA	NA
16172869151	4/18/2013 1:00 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	442068334	43645	36489			CISCO		CHPCF 000	85	4	70.45	294	13
16172869151	4/18/2013 2:18 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Normal	442068334	43645	36489			CISCO		CHPCF 000	85	4	32.13	52	8
16172869151	4/18/2013 11:55 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	40312	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	0.55	1	1
16172869151	4/18/2013 3:48 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	43645	36489			CISCO		CHPCF 000	85	4	6.58	2,310	170
16172869151	4/18/2013 3:56 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	263232302	43645	36489			CISCO		CHPCF 000	85	4	120.00	0	1
16172869151	4/18/2013 5:56 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	263232302	43645	36489			CISCO		CHPCF 000	85	4	120.00	0	0
16172869151	4/18/2013 7:56 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	263232302	43645	36489			CISCO		CHPCF 000	85	4	120.00	0	0
16172869151	4/18/2013 8:53 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	40311	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	1.17	NA	NA
16172869151	4/18/2013 9:06 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	40311	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	0.35	43	9
16172869151	4/18/2013 9:56 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Time Limit	263232302	43645	36489			CISCO		CHPCF 000	85	4	120.00	1	1
16172869151	4/18/2013 10:02 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	40312	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	4.90	NA	NA
16172869151	4/18/2013 10:10 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	40313	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	2.22	0	0
16172869151	4/18/2013 10:16 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	44473	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	1.42	NA	NA
16172869151	4/18/2013 10:18 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	43701	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	10.35	NA	NA
16172869151	4/18/2013 10:28 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	40786	36489	Northe ast	New England	CISCO	HSPA+	CHPCF 000	85	4	5.37	0	0
16172869151	4/18/2013 10:33 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	44481	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	1.42	NA	NA
16172869151	4/18/2013 10:52 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	42111	5101	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	5.27	0	0
16172869151	4/18/2013 11:33 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	43613	5196	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	0.48	NA	NA
16172869151	4/18/2013 11:33 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	61332	5196	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	6.35	0	0
16172869151	4/18/2013 11:40 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	43043	5196	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	6.15	0	0
16172869151	4/18/2013 11:46 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	63563	5196	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	0.50	NA	NA
16172869151	4/18/2013 11:56 PM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	43645	36489			CISCO		CHPCF 000	85	4	57.65	17	9
16172869151	4/19/2013 12:10 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	44242	5101	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	2.07	NA	NA
16172869151	4/19/2013 12:20 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	60192	5103	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	4.40	NA	NA
16172869151	4/19/2013 12:49 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	43023	5101	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	1.00	NA	NA
16172869151	4/19/2013 12:51 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	43023	5101	Northe ast	New England	CISCO	2G	CHPCF 000	85	4	0.87	NA	NA
16172869151	4/19/2013 12:54 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	RAT Change	263232302	43645	36489			CISCO		CHPCF 000	85	4	11.28	494	246
16172869151	4/19/2013 1:06 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Volume Limit	263232302	43645	36489			CISCO		CHPCF 000	85	4	10.32	9,442	323
16172869151	4/19/2013 1:16 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Volume Limit	263232302	43645	36489			CISCO		CHPCF 000	85	4	5.92	9,610	156
16172869151	4/19/2013 1:22 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Volume Limit	263232302	43645	36489			CISCO		CHPCF 000	85	4	5.70	9,607	158
16172869151	4/19/2013 1:28 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4	Volume Limit	263232302	43645	36489			CISCO		CHPCF 000	85	4	5.48	9,610	155

16172869151	4/19/2013 1:33 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4__	Volume Limit	263232302	43645	36489			CISCO		CHPCF 000	85	4	5.50	9,613	152
16172869151	4/19/2013 1:39 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4__	RAT Change	263232302	43645	36489			CISCO		CHPCF 000	85	4	23.03	8,620	146
16172869151	4/19/2013 2:07 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4__	RAT Change	263232302	43645	36489			CISCO		CHPCF 000	85	4	3.07	NA	NA
16172869151	4/19/2013 2:12 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4__	RAT Change	263232302	61084	36489			CISCO		CHPCF 000	85	4	3.52	NA	NA
16172869151	4/19/2013 2:17 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4__	RAT Change	263232302	44476	36489			CISCO		CHPCF 000	85	4	0.50	NA	NA
16172869151	4/19/2013 2:35 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4__	RAT Change	263232302	40895	36489			CISCO		CHPCF 000	85	4	17.40	NA	NA
16172869151	4/19/2013 2:57 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4__	RAT Change	263232302	61076	36493			CISCO		CHPCF 000	85	4	35.22	43	3
16172869151	4/19/2013 3:33 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4__	RAT Change	263232302	63566	36493			CISCO		CHPCF 000	85	4	0.28	NA	NA
16172869151	4/19/2013 3:40 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4__	RAT Change	263232302	63566	36493			CISCO		CHPCF 000	85	4	0.13	NA	NA
16172869151	4/19/2013 3:46 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4__	RAT Change	263232302	63566	36493			CISCO		CHPCF 000	85	4	0.28	0	0
16172869151	4/19/2013 3:47 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4__	RAT Change	263232302	63566	36493			CISCO		CHPCF 000	85	4	23.53	0	0
16172869151	4/19/2013 4:12 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4__	RAT Change	263232302	61084	36489			CISCO		CHPCF 000	85	4	7.47	NA	NA
16172869151	4/19/2013 4:24 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4__	RAT Change	263232302	43025	36493			CISCO		CHPCF 000	85	4	24.45	1,836	227
16172869151	4/19/2013 4:50 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4__	RAT Change	263232302	43026	36493			CISCO		CHPCF 000	85	4	1.30	NA	NA
16172869151	4/19/2013 4:52 AM	epc.tmobile.com	01312400807457	Apple_iPhone 4__	Normal	263232302	43604	36493			CISCO		CHPCF 000	85	4	60.15	0	0
Total																4,148.57	71,176	2,433